## - PĄTENT APPLICATION

## JC10 Rec'd PCT/PTO 02 NOV 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

HANSEN et al.

Serial No: 10/550,094

Filed: September 21, 2005

LIST OUTPUT VITERBI DECODER For: WITH BLOCKWISE ACS AND TRACEBACK Group Art No. TBA

Examiner: TBA

Docket No. 006559.00009

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents U.S. Patent and Trademark Office Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314

Sir:

Submitted herewith is Form PTO-1449 listing documents cited earlier in an Information Disclosure Statement filed with the above-identified application. Copies of the identified references listed therein are now enclosed. It is respectfully requested that the Examiner make his/her consideration of each of these documents formally of record.

Since this Supplemental Information Disclosure Statement is being filed within 3 months of the filing date of this application and before issuance of a first Office Action on the merits under 37 C.F.R. 1.97(b), it is submitted that no fee or certification is required. However, if a fee is required, please charge our deposit account no. 19-0733.

Respectfully submitted,

Date: Nov. 2, 200 5

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10550094 - GAU: 2611

USPTO Form 1449 Patent and Trademark Office INFORMATION DISCLOSURE CITATION Sheet 1 of 1  Date of this IDS: November 2505			Attorney Docket No. 006559.00009  Applicant(s): HANSEN et al  Filing Date: September 21, 2005			Serial No. TBA  Group: TBA		
U.S. PATENT DOCUMENTS								
Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)		
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FOREIGN PATENT DOCUMENTS								
Examiner Initial	Document No.  GB 2 305 827 A	Date 16 April 1997	Country  Great Britain	Class	Subclass	Translation		
						YES	NO	
	GB 2 303 827 A		——————————————————————————————————————					
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OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)								
CZAJA et al.: "Variable data rate Viterbi decoder with modified LOVA algorithm", TENCON '95, PROCEEEDINGS OF THE IEEE REGION 10 INTERNATIONAL CONFERENCE ON MICROELECTRONICS AND VLSI, Hong Kong, November 6-10, 1995, pages 472-475. XP010160164.								
	BOUTILLON et al.: "VLSI architectures for the MAP Algorithm", IEEE TRANSACTIONS ON							
	COMMUNICATIONS, vol. 51, no. 2, February 2003, pages 175-185, XP001164390.  FETTWEIS et al.: "Feedforward Architectures for Parallel Viterbi Decoding", JOURNAL OF VLSI SIGNAL PROCESSING SYSTEMS FOR SIGNAL, IMAGE, AND VIDEO TECHNOLOGY, Vol. 3,							
	Nos. 1 / 2, June 1, 1991, pages 105-119, XP00228897.							
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EXAMINER /Syed Haider/ (12/14/2010)				DATE CONSIDERED 12/14/2010				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.								